

Inventor:	Syroid et al.
Application Number:	09/686,263
Title	METHOD AND APPARATUS FOR MONITORING ANESTHESIA DRUG DOSAGES, CONCENTRATIONS AND EFFECTS USING N-DIMENSIONAL REPRESENTATIONS OF CRITICAL FUNCTIONS
Examiner:	Jason M Sims
Group:	1631
Attorney Docket:	3040.2

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**AMENDMENT AND REQUEST FOR CONTINUED EXAMINATION**

Assistant Commissioner for Patents  
Via EFS  
Arlington, VA 33212

Sir:

This correspondence is responsive to the Office Action mailed 7/13/07 for the above-referenced application. The following response addresses every matter set forth in the Office Action, thus placing the application in condition for allowance. In the interest of compact prosecution, please contact the under signed responsible attorney Trent Baker directly at (801) 533-4095 if any matter discussed in this document may be clarified by phone.

I hereby certify that this document is being facsimile transmitted to the USPTO via EFS on 9/18/2007.

/trentbaker46534/  
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